


ELECTRICAL	
SINGLE LINE DIAGRAM	
SYMBOLS	DESCRIPTION
	CURRENT TRANSFORMER
	GAS CIRCUIT BREAKER
	VACUUM CIRCUIT BREAKER
	AIR CIRCUIT BREAKER
	CAPACITOR BANK
	MOTORISED ISOLATOR
	POTENTIAL TRANSFORMER
	FUSE
	HIGH SPEED EARTHING SWITCH
	LIGHTNING ARRESRTER
	MOTORISED EARTH SWITCH
	MOTORISED COMBINED DISCONNECTOR WITH EARTH SWITCH (MCD)
	EARTHING

FOR TENDER			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 15%;">  </div> <div style="width: 85%; text-align: center;"> <h2 style="margin: 0;">MAHARASHTRA INDUSTRIAL TOWNSHIP LTD (MITL)</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 15%;">  </div> <div style="width: 85%; text-align: center;"> <h2 style="margin: 0;">PROJECT</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 15%;">  </div> <div style="width: 85%; text-align: center;"> <h2 style="margin: 0;">DESIGN, CONSTRUCTION, TESTING, COMMISSIONING AND OPERATION & MAINTENANCE OF INFRASTRUCTURE WORKS AT DIGHI FORT INDUSTRIAL AREA (DPIA)- PHASE 1 UNDER MUMBAI INDUSTRIAL CORRIDOR (DMIC) ON EPC BASIS</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 15%;">  </div> <div style="width: 85%; text-align: center;"> <h2 style="margin: 0;">TITLE</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 15%;">  </div> <div style="width: 85%; text-align: center;"> <h2 style="margin: 0;">SINGLE LINE DIAGRAM FOR 33/11 KV SUB STATION-4</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">PROJECT CODE: DI1628</h2> </div> <div style="width: 25%; text-align: center;"> <h2 style="margin: 0;">STATUS: ISSUED FOR TENDER</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">DATE: 24.07.2025</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">SHEET NO: 01 OF 01</h2> </div> <div style="width: 25%; text-align: center;"> <h2 style="margin: 0;">SCALE: NTS</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">DWG SIZE: A1</h2> </div> <div style="width: 25%; text-align: center;"> <h2 style="margin: 0;">REV NO: R1</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">DRAWING NO:</h2> </div> </div>			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 25%;">  </div> <div style="width: 50%; text-align: center;"> <h2 style="margin: 0;">MITL-DPIA-PKG1-EL-07</h2> </div> </div>			